

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

1-3. (Canceled)

4. (Currently Amended) A fire fighting helicopter, comprising:

a fuselage, the fuselage comprising:

at least one reservoir for the storage of fire fighting liquid under pressure for the extinguishing of fire;

a launcher, connected to the reservoir, wherein the launcher dispenses the fire fighting liquid and controls the quantity of the fire fighting liquid dispensed;

a restriction plate creating a leak-tight seal and being vertically mobile between stable guides within the reservoir such that the restriction plate decreases or increases the total volume available to be occupied by the fire fighting liquid in the reservoir;

an electric motor attached to the restriction plate controlling the rise and fall of the restriction plate,

wherein the movement of the restriction plate acts to restrict the movement of the fire fighting liquid's center of gravity.

~~of the type that includes in the fuselage reservoirs of the fire fighting liquid for the extinguishing of fire, which includes a launcher for controlling the quantity of the fire fighting liquid under pressure, wherein the launcher is set in the front of a lower deck and a restriction plate in a main reservoir of fire fighting liquid is vertically mobile between stable guides, so that it always restricts the quantity of fire fighting liquid that is inside the reservoir stable between solid walls, avoiding in this way the movement of its center of gravity.~~

5. (Currently Amended) A fire fighting helicopter according to claim 4, wherein a ~~the~~ front section of the fuselage of the helicopter is vertically divided into upper and lower two decks; wherein ~~from which~~ the upper deck constitutes the cockpit and the lower deck ~~which~~ has sufficient space in order for it to receive in lying position an operator who operates ~~the launcher of the fire fighting liquid, and also controls the direction of the said launcher.~~

6. (Currently Amended) A fire fighting helicopter according to claim 4, wherein the restriction plate of the ~~main~~ reservoir of the ~~fire fighting~~ liquid is shifted vertically with the help of two vertical, worm screws operated by ~~an~~ the electric motor.

7. (Currently Amended) A fire fighting helicopter according to claim 5, wherein the restriction plate of the ~~main~~ reservoir of the ~~fire fighting~~ liquid is shifted vertically with the help of two vertical, worm screws operated by ~~an~~ the electric motor.

8. (New) A fire fighting helicopter according to claim 4, wherein the reservoir further comprises a limiting switch, wherein the limiting switch stops the descent of the restriction plate when engaged.